

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	99	(126/280).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/31 11:01
S2	2	((("1433157") or ("5968574"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/31 13:20
S3	0	(disc and vanes and angle).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 13:25
S4	259	(431/185).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/31 13:25
S5	14	("2044296").URPN.	USPAT	OR	ON	2007/07/31 13:44
S6	3	((("6883442") or ("5380194") or ("2044296"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/31 14:35
S7	4	((("4422265") or ("3523599") or ("6123067") or ("4387702"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/08/01 09:40
S8	3	((("2454576") or ("3983677") or ("1883726"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/08/01 09:41
S9	5	((("2454576") or ("3983677") or ("1883726") or ("3438363") or ("D412368"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/08/01 10:12
S10	1	("4183896").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/01 14:25
S12	4	combustiona and(disc or plate or tube) and cent\$4 and (obstruct or deflect\$3 or block\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/01 14:27
S14	24995	combustion and (disc or plate or tube) and cent\$4 same (obstruct or deflect\$3 or block\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/01 14:29
S15	21005	combustion and (disc or plate) and cent\$4 same (obstruct or deflect\$3 or block\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/01 14:47
S16	1641	"431"/\$.ccls. and combustion and (disc or plate) and cent\$4 same (obstruct or deflect\$3 or block\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/01 14:30
S17	337	"431"/\$.ccls. and combustion and (disc or plate) and cent\$4 same (obstruct or deflect\$3 or block\$3) and exhaust	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/01 14:33
S18	774	(431/350).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/01 14:30
S19	922	(431/353).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/01 14:30
S20	624	(431/8).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/01 14:30

## EAST Search History

S21	547	(431/9).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/01 14:31
S22	545	(431/7).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/01 14:31
S23	538	(431/5).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/01 14:31
S24	87	(60/732).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/01 14:31
S25	87	(60/733).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/01 14:31
S26	349	(60/749).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/01 14:31
S27	94	(181/279).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/01 14:31
S28	95	(181/280).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/01 14:31
S29	103	(181/281).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/01 14:31
S30	259	(431/185).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/01 14:32
S31	4	("5320523" "5381659" "5381660"  "5417059").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/01 14:32
S32	28	("1157256" "1745632" "1782396"  "1957012" "2063270" "2077776"  "2369995" "2837169" "3393767"  "3683625" "4109753" "4183896"  "4683978" "5411013" "5584178"  "0665958" "0738536").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/01 14:32
S33	4	("5320523" "5361659" "5361660"  "5417059").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/01 14:32
S34	475	"123"/\$.ccls. and combustion and (gas\$3 near passage) same (obstruct or deflect\$3 or block\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/01 14:47

## EAST Search History

S35	57	("1605484"   "1834126"   "2038567"   "2981065"   "3030773"   "3065595"   "3146072"   "3170280"   "3435613"   "3654763"   "3683625"   "3716996"   "3751914"   "3775064"   "3785153"   "3800772"   "3813878"   "3854288"   "3877229"   "3952507"   "4209981"   "4359863"   "5207058"   "5263318"   "5277025").PN. OR ("5584178"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/01 14:48
S36	57	("1605484"   "1834126"   "2038567"   "2981065"   "3030773"   "3065595"   "3146072"   "3170280"   "3435613"   "3654763"   "3683625"   "3716996"   "3751914"   "3775064"   "3785153"   "3800772"   "3813878"   "3854288"   "3877229"   "3952507"   "4209981"   "4359863"   "5207058"   "5263318"   "5277025").PN. OR ("5584178"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/01 14:53
S37	17	("3209861"   "3235003"   "3710891").PN. OR ("4109753"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/01 14:56